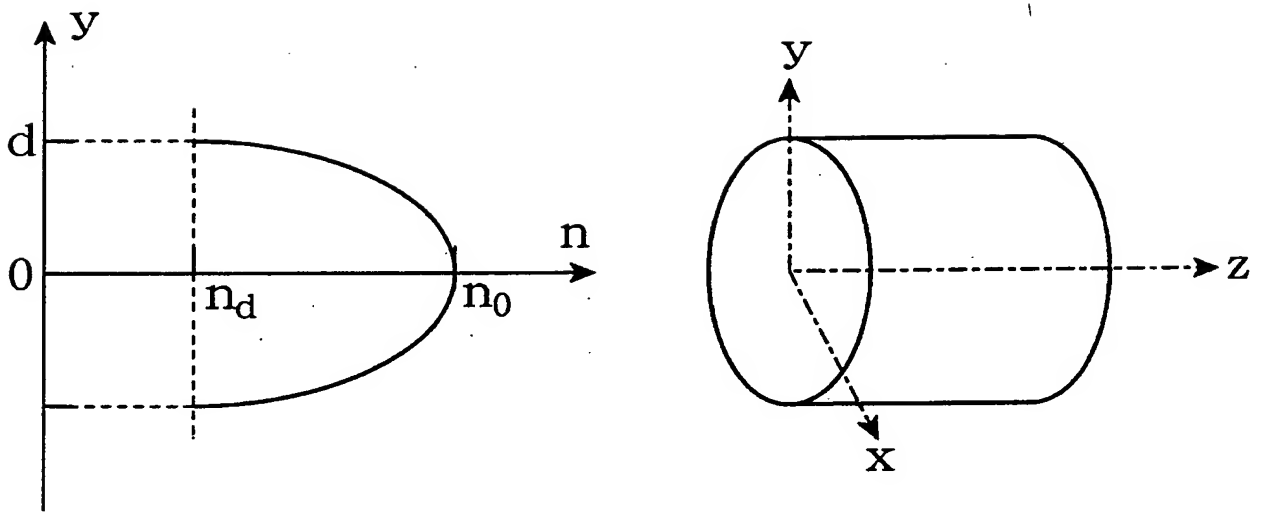




FIG. 1



$$n = n_0 \{ 1 - g^2 (x^2 + y^2) / 2 \}$$

$$g = (n_0^2 - n_d^2)^{1/2} / dn_0$$

$$= NA / dn_0$$

FIG. 2

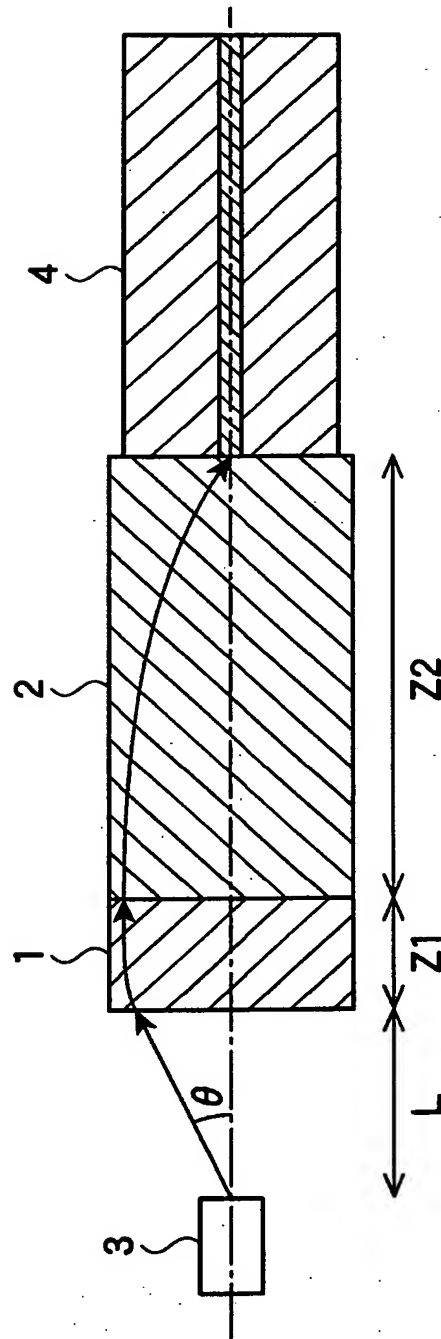


FIG. 3

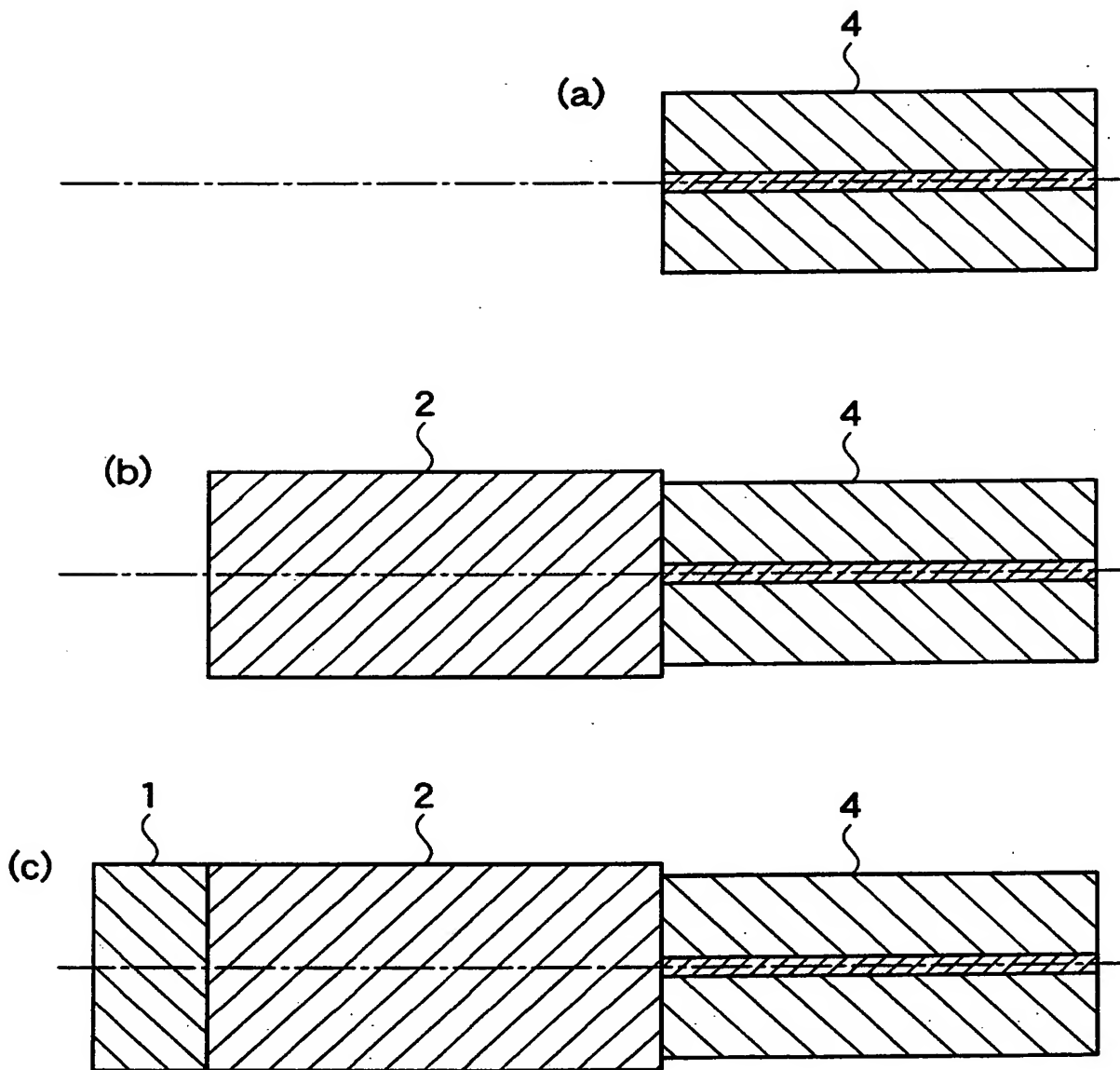


FIG. 4

